

On December 15 at KSC, the Apollo 14 backup crew, Eugene Cernan (CMP) and Joe Engle (LMP), performed an EVA-1 simulation with the new ALSEP deployment layout shown in the attached figure. Cernan and Engle completed the ALSEP deployment simulation with ease. After completion of the simulation, the backup crew discussed the ALSEP deployment with the prime crew, Alan Shepard (CMP) and Ed Mitchell (LMP), and concluded that the deployment scheme shown should present no problems. Subsequently the CPCB approved the suggested CCGE deployment scheme.

G. K. Chang
G. K. Chang

2015-GKC-dmu

Attachment

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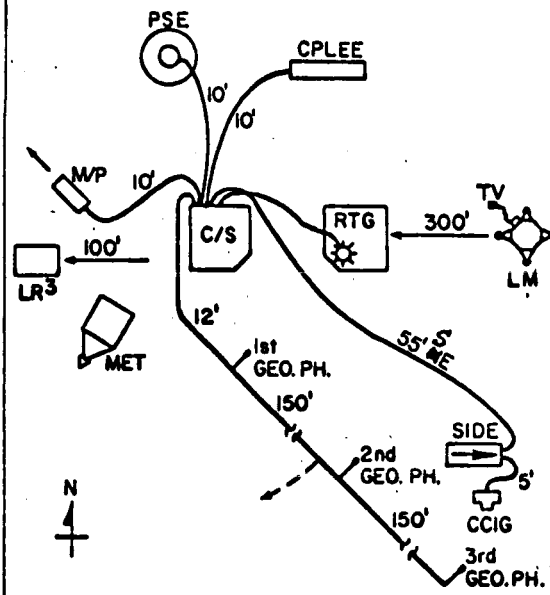
REFERENCES

1. "Apollo 12 Seismic Experiment Links Red Lunar Glow to Quakes," reported by Z. Strickland in Aviation Week and Space Technology, August 10, 1970.
2. J. W. Head, "Possible Sources of Transient Events in the Fra Mauro Region," Bellcomm Memorandum for File, B70 09046, September 18, 1970.
3. G. K. Chang and T. T. J. Yeh, "Simultaneous Detection of Lunar Seismic and Transient Gas Events," Bellcomm Memorandum for File, B70 09047, September 18, 1970.
4. Crew Procedures Control Board (CPCB) Meeting Agenda Monday, December 14, 1970.

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ALSEP LAYOUT

ALSEP



LMP-1

10-31-70

BELLCOMM, INC.

SUBJECT: Status of Apollo 14 ALSEP/CCGE FROM: G. K. Chang
Deployment - Case 340

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